



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 8603

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
09/954,904	09/18/2001	424	1616	01508-24055.CIP 2
RULE				

APPLICANTS
 Jie Zhang, Salt Lake City, UT;
 Hao Zhang, Midvale, UT;

**** CONTINUING DATA *******
 This application is a CIP of 09/162,587 09/29/1998 PAT 6,284,266
 which is a CON of 09/545,496 04/07/2000 PAT 6,465,006
 which is a DIV of 09/162,890 09/29/1998 PAT 6,245,347
 which is a CIP of 08/819,880 03/18/1997 PAT 5,919,479
 which is a DIV of 08/508,463 07/28/1995 PAT 5,658,583
 and said 09/162,890 09/29/1998
 is a CIP of 08/819,880 03/18/1997 PAT 5,919,479
 which is a DIV of 08/508,463 07/28/1995 PAT 5,658,583

**** FOREIGN APPLICATIONS *******

**** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** ** SMALL ENTITY ****
 10/17/2001

Foreign Priority claimed 35 USC 119(a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No /JAMES HENRY ALSTRUM ACEVEDO/ Examiner's Signature	<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY UT	SHEETS DRAWINGS 14	TOTAL CLAIMS 22	INDEPENDENT CLAIMS 2
--	--	---	---------------------------------------	--------------------------------------	-----------------------------------	--

ADDRESS
 THORPE NORTH & WESTERN, LLP.
 P.O. Box 1219
 SANDY, UT 84091-1219
 UNITED STATES

TITLE
 Methods and apparatus for improved administration of analgesics

FILING FEE RECEIVED 588	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit